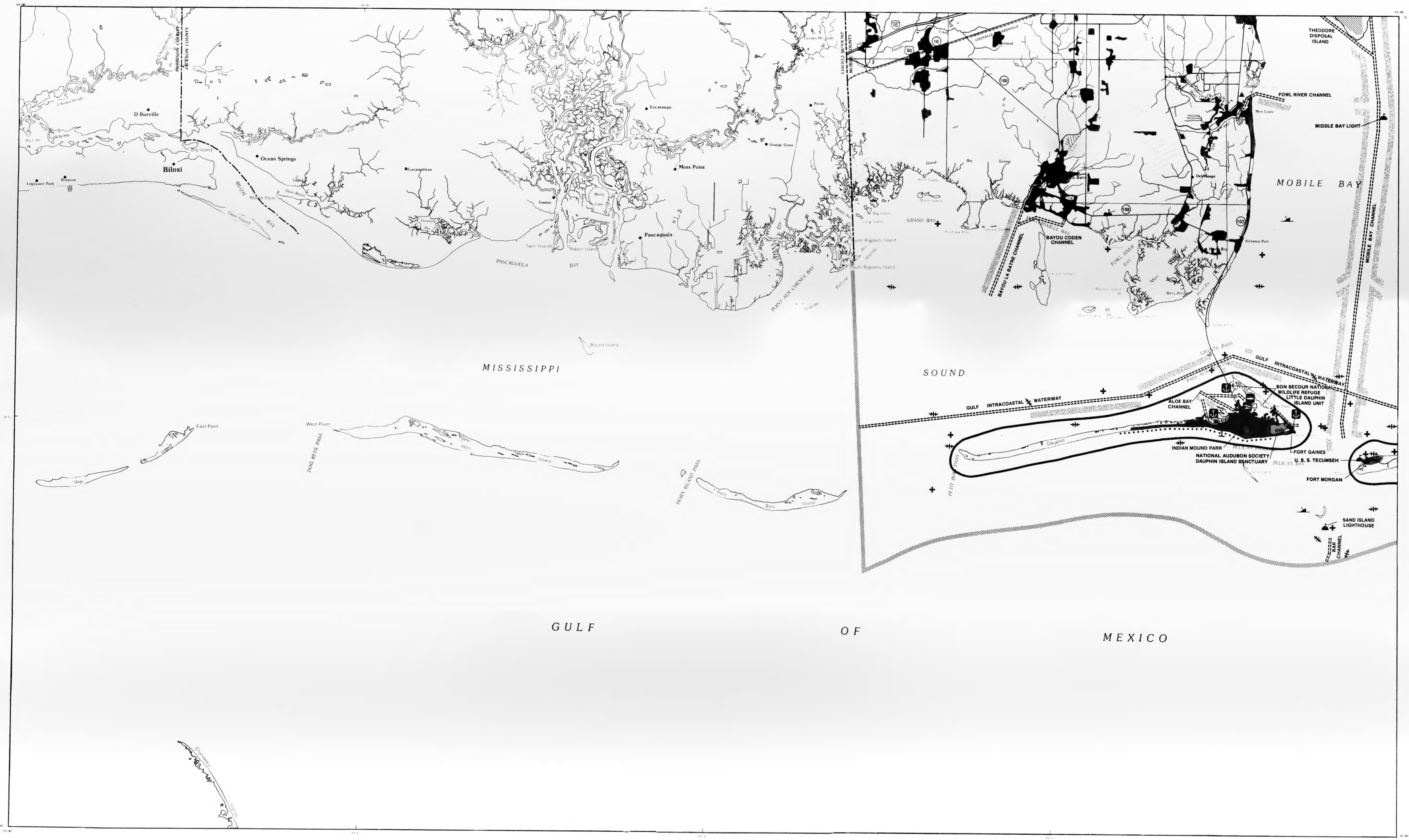
I 49.89:82/46/MAP B 5

BILOXI.ECOLOGICAL ATLAS OF COASTAL ALABAMA.
SOCIOECONOMIC FEATURES. . . FWS/OBS-82/46-MAP
B5. . . FISH & WILDLIFE SERVICE.U.S.DEPARTMENT
OF THE INTERIOR. . . 1984

1 OF 1
12.5X
SUPTDOCS/GPO
MAP B5



I 49.89:82/46/map B5

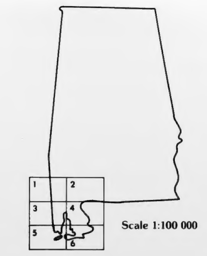
MAP B5

MMS 84-0052
FWS/OBS-82/46

Biloxi

ECOLOGICAL ATLAS OF COASTAL ALABAMA

SOCIOECONOMIC FEATURES



Scale 1:100 000

TOPICAL MAPS IN THIS ATLAS:
A. BIOLOGICAL RESOURCES
B. SOCIOECONOMIC FEATURES
C. SOILS AND LANDFORMS
D. OIL, GAS AND MINERAL RESOURCES
E. HYDROLOGY AND CLIMATOLOGY

1984

Produced by U.S. Fish and Wildlife Service
and Minerals Management Service

Projection and 10,000 meter grid, zone 17 Universal Transverse Mercator
25,000-foot grid ticks based on Alabama coordinate system, south zone

Overlay material compiled in 1983 from latest available data obtained from Federal, State and Local government agencies and other sources

LAND COVER AND USE
- ☐ Forested
- ■ Urban (including airports)
- ☐ Agricultural
- ☐ Uncategorized

—·— FEDERAL AND STATE LAND

▥ NATIONAL AUDUBON SOCIETY SANCTUARY

RECREATION SITES
- • • • • • Intensively used recreational beach
- ⊢ Public fishing pier
- Charter boat service
- Head boat service
- Public access area (boat ramp)
- ⚓ Marina

— BARRIER ISLAND OR SPIT

POINT SOURCE DISCHARGES
- ▲ Industrial
- ☐ Municipal, semi-public, and public

■ SOLID WASTE LANDFILL

▩ ONSHORE DISPOSAL SITE

▧ MAN-MADE LAND

NATIONAL REGISTER OF HISTORIC PLACES SITE

HISTORIC DISTRICTS
- ▒ National register district
- ▒ Local register district

NAVIGATION
- ====== Navigation channel (maintained)
- ░ Dredge spoil disposal area
- + Offshore obstruction or structure
- ╪ Sunken shipwreck
- Exposed shipwreck

STUDY AREA BOUNDARIES
- ▒ Offshore
- --- Inshore

TRANSPORTATION
- +++++ Railroad
- 10 Interstate highway system
- 29 U. S. numbered highway
- 104 State highway system

KILOMETERS 1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
MILES 1 0 1 2 3 4 5 6 7 8 9 10 11 12 13

SCALE 1:100 000
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
CONTOUR INTERVAL 5 METERS

1000 0 5000 10 000 15 000 20 000 METERS
5000 0 10 000 20 000 30 000 40 000 50 000 60 000 70 000 FEET

THE COASTAL ALABAMA ECOLOGICAL ATLAS WAS PRODUCED BY THE U S FISH AND WILDLIFE SERVICE DIVISION OF BIOLOGICAL SERVICES, NATIONAL COASTAL ECOSYSTEMS TEAM (FWS NO 14-16-0009-81-062) AND THE MINERALS MANAGEMENT SERVICE FOR COASTAL PLANNERS, DECISION MAKERS, AND THE GENERAL PUBLIC TO DETERMINE AND EVALUATE CHANGES AND TO RESOLVE CONFLICTS AMONG LAND USES, FISH AND WILDLIFE REQUIREMENTS, AND THE MAINTENANCE OF ECOLOGICAL DIVERSITY. COASTAL ALABAMA IS DEFINED AS THE COMBINED BOUNDARIES OF MOBILE AND BALDWIN COUNTIES, ALABAMA INCLUSIVELY AND EXTENDS APPROXIMATELY 3 MILES OFFSHORE. THERE IS NO ATTEMPT IN THE DESIGN OR PRODUCTS OF THIS STUDY TO DEFINE THE LIMITS OF PROPRIETARY JURISDICTION OF ANY FEDERAL, STATE, OR LOCAL GOVERNMENT OR TO ESTABLISH THE GEOGRAPHICAL SCOPE OF THE REGULATORY PROGRAMS OF GOVERNMENT AGENCIES.

THIS MAP HAS BEEN COMPILED FROM A VARIETY OF SOURCE MATERIALS INCLUDING MAPS, AERIAL PHOTOGRAPHS, AND REPORTS. SINCE MANY SOURCES CONTAINED ONLY GENERALIZED LOCATONS OF RESOURCES AND OTHER MAPPED FEATURES, THE USER SHOULD NOT RELY ON THESE MAPS FOR PRECISE MEASUREMENTS OF DISTANCES OR AREAS.

PRIMARY SOURCES OF MAPPED INFORMATION:

OFFSHORE OBSTRUCTIONS AND STRUCTURES: National Oceanic and Atmospheric Administration 1980, Geological Survey of Alabama 1982

NATIONAL WILDLIFE REFUGES: U.S. Fish and Wildlife Service 1983

NATIONAL REGISTER OF HISTORIC SITES AND ARCHAEOLOGICAL SITES: Alabama Historical Commission 1982

NATIONAL NATURAL LANDMARKS: National Park Service 1974

NATIONAL AUDUBON SOCIETY SANCTUARIES: Mobile Chamber of Commerce 1984

STATE PARK SYSTEM AREAS: Alabama Department of Conservation and Natural Resources 1981

STATE WILDLIFE REFUGES: Alabama Department of Conservation and Natural Resources 1981

INTENSIVELY USED RECREATION BEACHES: South Alabama Regional Planning Commission 1982

PUBLIC FISHING PIERS: Environmental Protection Agency aerial photography 1979, City of Daphne 1982, Dauphin Island Sea Lab 1982, and Friend et al. 1981

CHARTER AND HEAD BOAT BASE LOCATIONS: National Marine Fisheries Service 1981

MARINAS: Geological Survey of Alabama 1974

PUBLIC ACCESS AREAS (BOAT RAMPS): Alabama Department of Conservation and Natural Resources 1981

BARRIER ISLANDS AND SPITS: U.S. Fish and Wildlife Service 1982

LAND COVER AND USE: NASA aerial photography, 1979, scale 1:62,500

POINT SOURCE DISCHARGES: Friend et al. 1981, Alabama Coastal Area Board 1979, Alabama Water Improvement Commission 1981, and South Alabama Regional Planning Commission 1978

LANDFILLS AND ONSHORE DISPOSAL SITES: South Alabama Regional Planning Commission 1977 and U.S. Army Corps of Engineers 1980

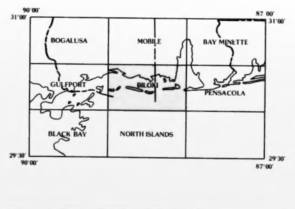
OFFSHORE DISPOSAL SITES: U.S. Army Corps of Engineers 1980 and National Oceanic and Atmospheric Administration 1980

MAN-MADE LANDS: U.S. Army Corps of Engineers 1980

TRANSPORTATION SYSTEMS: Alabama State Highway Department 1966

NAVIGATIONAL CHANNELS: U.S. Army Corps of Engineers 1980

MAP NOTE:
THE BASE MAPS HAVE BEEN COMPILED FROM INFORMATION ON THE U.S.G.S. 1:24,000 SCALE MAP SERIES WHICH MAY VARY IN DETAIL DUE TO DIFFERENT DATES OF COMPILATION



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